	Application No.	Applicant(s)
Notice of Allowability	09/974,809 Examiner	BRANDT ET AL.  Art Unit
	Jerry A. Lorengo	1734
The MAILING DATE of this communication all claims being allowable, PROSECUTION ON THE MERIT erewith (or previously mailed), a Notice of Allowance (PTO IOTICE OF ALLOWABILITY IS NOT A GRANT OF PATE of the Office or upon petition by the applicant. See 37 CFR	IS IS (OR REMAINS) CLOSED in L-85) or other appropriate community of the	n this application. If not included unication will be mailed in due course. <b>THIS</b>
. $\boxtimes$ This communication is responsive to $\underline{\textit{the proper T.D.}}$	filed 01/02/2004.	
. ⊠ The allowed claim(s) is/are <u>23-40</u> .		
B.  The drawings filed on are accepted by the Exa	aminer.	
Acknowledgment is made of a claim for foreign prio	rity under 35 U.S.C. § 119(a)-(d)	or (f).
a) ⊠ All b) ☐ Some* c) ☐ None of the:		
1. Certified copies of the priority documents		on No. 09/020 464
2.   Certified copies of the priority documents		
3. Copies of the certified copies of the prior		u in this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING D. noted below. Failure to timely comply will result in ABANE THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be INFORMAL PATENT APPLICATION (PTO-152) which	submitted. Note the attached EXAsh gives reason(s) why the oath or	AMINER'S AMENDMENT or NOTICE OF declaration is deficient.
i. X CORRECTED DRAWINGS ( as "replacement sheets"	') must be submitted.	
(a) ☐ including changes required by the Notice of Draft	tsperson's Patent Drawing Reviev	v ( PTO-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date _	·	
(b)  including changes required by the attached Exam Paper No./Mail Date	niner's Amendment / Comment or	in the Office action of
Identifying indicia such as the application number (see 37 each sheet. Replacement sheet(s) should be labeled as such	CFR 1.84(c)) should be written on tl ch in the header according to 37 CF	he drawings in the front (not the back) of R 1.121(d).
<ol> <li>DEPOSIT OF and/or INFORMATION about the attached Examiner's comment regarding REQUIREM</li> </ol>	deposit of BIOLOGICAL MATI IENT FOR THE DEPOSIT OF BIO	ERIAL must be submitted. Note the DLOGICAL MATERIAL.
Attack mont(s)		
Attachment(s) . ☐ Notice of References Cited (PTO-892)	5.  Notice of In	formal Patent Application (PTO-152)
. Notice of Draftperson's Patent Drawing Review (PTO-	948) 6. ⊠ Interview S	ummary (PTO-413),
	:	/Mail Date <u>20040502</u> . Amendment/Comment
	· —	
<ul> <li>Information Disclosure Statements (PTO-1449 or PTC Paper No./Mail Date</li> <li>Examiner's Comment Regarding Requirement for Department</li> </ul>		Statement of Reasons for Allowance

Application/Control Number: 09/974,809

Art Unit: 1734

## **DETAILED ACTION**

**(1)** 

#### Terminal Disclaimer

The terminal disclaimer filed on January 2, 2004, disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of U.S. Patent No. 6,098,689, has been reviewed and is accepted. The terminal disclaimer has been recorded.

(2)

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Robert Patch on February 3, 2004.

# The application has been amended as follows:

The paragraph appearing in the instant specification at page 1, lines 5-8, has been deleted and replaced with the following:

This application is a continuation of Application No. 09/799,357, filed on March 6, 2001, now abandoned, which is a continuation of 09/634,644, filed August 8, 2000, now abandoned, which is a division of Application No. 08/930,464, filed December 5, 1997, now U.S. Patent No. 6,089,689, issued August 8, 2000, which is the national phase of PCT International Application No. PCT/DE96/00365 filed on March 2, 1996 under 35 U.S.C. § 371, which claimed priority of DE 195 09984, filed March 18, 1995. The entire contents of each of the above-identified applications are hereby incorporated by reference.

In claim 31, "claim 33" has been deleted and replaced with -- claim 23 --.

(3)

# Allowable Subject Matter

Claims 23-40 are allowed.

Application/Control Number: 09/974,809

Art Unit: 1734

**(4)** 

The following is an examiner's statement of reasons for allowance:

In response to the proper terminal disclaimer filed on January 2, 2004, disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of U.S. Patent No. 6,098,689, claims 23-30, initially rejected under the judicially created doctrine of obvious-type double patenting, have been passed to issue.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

(5)

### **Drawings**

The application having been allowed, formal drawings are required in response to this Office Action.

(6)

Any inquiry concerning this communication or earlier communications from the examiner should be directed to *Jerry Lorengo* whose telephone number is (571) 272-1233. The examiner can normally be reached on *Monday through Friday*, 8:30 A.M. to 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Crispino, can be reached on (571) 272-1226. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner

AU 1734/ February 5, 2004